FIG. 1

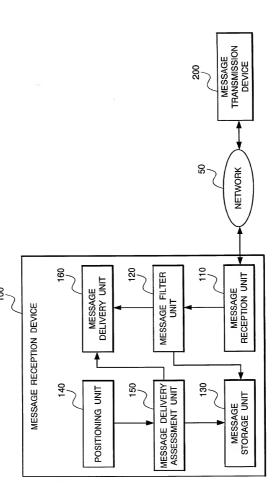


FIG. 2

MESSAGE WITHOUT A VALID RANGE

From:sato@ooo.ooo.ooo To:sakata@abc.def.ghi Date:Wed, 11 Oct 2000 11:06:51 +0900 Subject: Hello!

Hello.

FIG. 3

EXAMPLE OF MESSAGE WITH A VALID RANGE 1

From:sato@ooo.ooo.ooo
To:sakata@abc.def.ghi
Date:Wed, 11 Oct 2000 11:06:51 +0900
Subject: Hello!
X-AreaInfo:(N35. 39. 36. 38E139. 45. 34. 47. 100m)

Hello.

FIG. 4

EXAMPLE OF MESSAGE WITH A VALID RANGE 2

From:sato@ooo.ooo To:sakata@abc.def.ghi Date:Wed, 11 Oct 2000 11:06:51 +0900 Subject: Hello !

〈AreaInfo=N35. 39. 36. 38E139. 45. 34. 47, 100m〉
Hello .

FIG. 5

TITLE	: SENDER	: CONTENT	:VALID RANGE (POSITION, DISTANCE)
ON SALE	: sato@ooo.ooo.ooo	sato@ooo.ooo : NOW ON SALE IN THE OO STORE	:(N35.39.36.38E139.45.34.47.100m)
HOUSE	: suzuki@qqq.qqq.	. MY HOUSE IS IN THIS NEIGHBORHOOD. • PLEASE VISIT BY ALL MEANS.	:(N35.39.36.38E139.45.34.47.300m)
ADVERTISEMENT INFORMATION	: tanaka@abc.abc.ab	ADVERTISEMENT : tanaka@abc.ab.: JAPANESE RESTAURANT △△ FIVE INFORMATION	: (N35.39.36.38E139.45.34.47.300m)
HALL INVITATION	HALL INVITATION : info@zzz.zzz.zzz	: EXHIBITION BEING HELD AT NEARBY $\Box\Box$: (N35.39.36.38E139.45.34.47.200m)	: (N35.39.36.38E139.45.34.47.200m)

FIG. 6

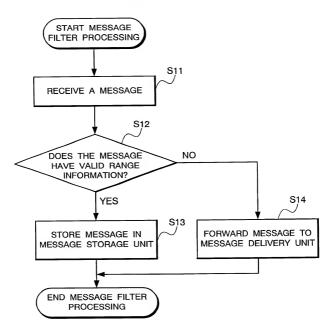


FIG. 7

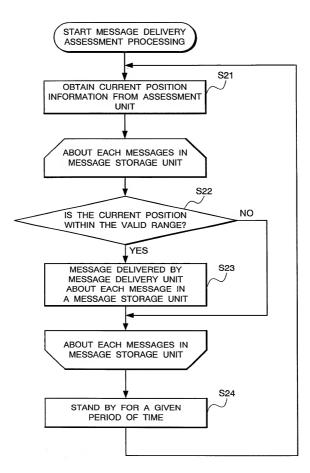


FIG. 8 (PRIOR ART)

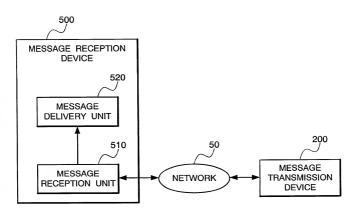


FIG. 9 (PRIOR ART)

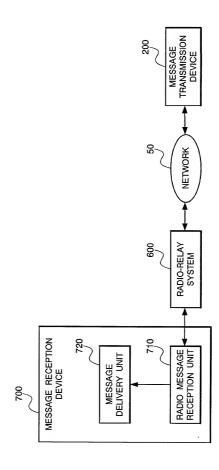


FIG. 10

